INTERNATIONAL SEARCH REPORT

PCT/IB 03/00851

A. CLASSIF IPC 7	ASSIFICATION OF SUBJECT MATTER 7 A6185/0408								
According to International Patent Classification (IPC) or to both national classification and IPC									
According to International Materia Classification (IPC) or to both finational classification and IPC B. FIELDS SEARCHED									
	cumentation searched (classification system followed by classification	n symbols)							
IPC 7 A61B									
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched									
Electronic data base consulted during the International search (name of data base and, where practical, search terms used)									
EPO-Internal									
C. DOCUMENTS CONSIDERED TO BE RELEVANT									
Category °	Citation of document, with indication, where appropriate, of the rele	vant passages	Relevant to claim No.						
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X	US 4 751 928 A (ZACHAR ANDREJ ET 21 June 1988 (1988-06-21) the whole document	AL)	1-7						
X	US 3 998 213 A (PRICE ROBERT A) 21 December 1976 (1976-12-21) the whole document		1-7						
X	US 6 004 312 A (FINNERAN BRENDA A 21 December 1999 (1999-12-21) the whole document	ET AL)	1-7						
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Further documents are listed in the continuation of box C. X Patent family members are listed in annex.									
Special categories of cited documents:									
"A" document defining the general state of the art which is not considered to be of particular relevance "A" document defining the general state of the art which is not cited to understand the principle or theory underlying the invention									
"E" earlier document but published on or after the International "X" document of particular relevance; the claimed Invention cannot be considered to									
L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the									
 O document referring to an oral disclosure, use, exhibition or other means document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. 									
later than the priority date claimed "&" document member of the same patent family									
Date of the actual completion of the international search Date of mailing of the international search report									
	27 June 2003 04/07/2003								
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentiaan 2 Authorized officer									
NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo ni, Fax: (+31-70) 340-3016		Kurze, V							



patent family members

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